EXPANSION JOINT W-DIMENSION AS SHOWN ON PLAN VIEW SHALL BE AS FOLLOWS: MAX. SLOPE 1/4"/FT • 10' MINIMUM, 18' MAXIMUM FOR RESIDENTIAL DRIVEWAYS 1/2" EXPANSION JOINT 36' MAXIMUM FOR COMMERCIAL DRIVEWAYS SIDEWALK DRIVEWAY APRON VAR, UP TO 25' MAX GUTTER **SECTION A-A** DUMMY JOINT R/W --W-SIDEWALK (SEE NOTE 5) 5' (TYP.) DUMMY JOINT EXP. JOINT EXP. JOINT 1/2" EXPANSION JOINT 00000000000 GRASS AREA 00000000000 0000000000 0000000000 DRIVEWAY APRON DUMMY JOINT 20' MIN. 3.5' RAD (SEE NOTE 6.) SEE SIDEWALK ACCESS MONOLITHIC POUR RAMP DETAIL T-20.01.1 (SEE NOTE 8.) CATCH BASIN \otimes (SEE NOTE 7.) (SEE NOTÉ 7.) GUTTER (MIN) 1/2" EXPANSION JOINT 1/2" EXPANSION JOINT

NOTES:

- 1. WHEN A DRIVEWAY IS TO BE CONSTRUCTED WHERE FINAL LAYER OF ASPHALT HAS BEEN PLACED, THE CURB CAN BE SAWCUT IN A STRAIGHT LINE AND REMOVED. IF THE FINAL LAYER HAS NOT BEEN PLACED, THE ENTIRE CURB AND GUTTER SHALL BE REMOVED AND THE DRIVEWAY SHALL BE A MONOLITHIC POUR USING 3000 PSI, MAX. 4" SLUMP CONCRETE.
- 2. EXPANSION MATERIAL SHALL EXTEND THE FULL DEPTH OF THE CONCRETE. 1/2" EXPANSION JOINTS ALONG SIDEWALK SHALL BE LOCATED AT NOT MORE THAN 40' INTERVALS & DUMMY CONSTRUCTION JOINTS AT 6' INTERVALS. DUMMY JOINTS SHALL BE AT LEAST 1/3 THE SLAB THICKNESS IN DEPTH.
- 3. SLOPE ON UNPAVED AREAS BETWEEN BACK OF CURB & SIDEWALK SHALL BE 1/4" PER FT.
- 4. NO EXPOSED AGGREGATE OR OTHER SPECIAL SURFACE TREATMENTS IN ROW.

- 5. THE DISTANCE FROM THE END OF A STREET CURB RADIUS TO THE BEGINNING OF THE DRIVEWAY RADIUS SHOULD BE MINIMUM OF 20'.
- 6. CURB RADIUS TO BE DISSIPATED BETWEEN LIMITS NOTED ABOVE.
- 7. 7' MIN. BETWEEN DRIVEWAYS ON ADJACENT LOTS. 45' MIN. BETWEEN DRIVEWAYS ON SAME LOT.
- 8. NO RADIUS ENCROACHMENT SHALL BE ALLOWED ACROSS AN ADJOINING PROP. FRONTAGE. THIS IS DETERMINED BY EXTENDING A LINE FROM THE PROPERTY CORNER PERPENDICULAR TO THE R/W TO THE CURB AND GUTTER LOCATION.
- 9. ALL CONCRETE MUST BE POURED ON SAME DAY AS INSPECTION OR RE-INSPECTION IS REQUIRED.
- 10. DRIVEWAY RADIUS SHALL BE A MINIMUM OF 5' FROM ANY CATCH BASIN.



DRIVEWAY AND SIDEWALK DETAIL	DESIGNED BY: TOG	REVISED FEB. 2022
	APPROVED BY:	STD. NO.
TOWN OF GARNER, N.C.	CSJ	T-4.02